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Substitute for form 1449/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>				Complete if Known	
				Application Number	09/844,544
				Filing Date	April 27, 2001
				First Named Inventor	Defu Zeng
				Art Unit	1644
				Examiner Name	Marianne Nmn Dibrino
Sheet	1	Of	6	Attorney Docket Number	31580-702.201

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number Number-Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	1.	US 2001/0051156	12/13/2001	Zeng et al.	
	2.	US 2003/0206914	11/06/2003	Porcelli et al.	
	3.	US 2004/0127429	07/01/2004	Tsuji et al.	
	4.	US 2004/0171527	09/02/2004	Ilan et al.	
	5.	US 2005/0159365	07/21/2005	Serizawa et al.	
	6.	US 4,885,285	12/05/1989	Baschang et al.	
	7.	US 5,705,187	01/06/1998	Unger	
	8.	US 5,851,543	12/22/1998	Korb et al.	
	9.	US 5,945,409	08/31/1999	Crandall	
	10.	US 6,531,453	03/11/2003	Taniguchi et al.	
	11.	US 6,747,010	06/08/2004	Taniguchi et al.	
	12.	US 7,063,844	06/20/2006	Porcelli et al.	

FOREIGN PATENT DOCUMENTS						
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	13.	DE 198 41 794 A1 (in German with English Abstract)	03/16/2000	Beiersdorf AG		
	14.	EP 0751780 B1	09/03/2003	Porcelli et al.		
	15.	EP 0988860 A1	03/29/2000	Kirin Beer Kabushiki Kaisha		
	16.	JP 08116971A (in Japanese with English abstract)	05/14/1996	Kanebo LTD		
	17.	JP 11-302155A2 (in	11/02/1999	La Shinshia KK		

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		Japanese with English abstract)				
	18.	JP 2000-264825A2 (in Japanese with English abstract)	09/26/2000	Fanci Corp		
	19.	JP 2000-264829A2 (in Japanese with English abstract)	09/26/2000	Fanci Corp		
	20.	JP 5-331049 (in Japanese with English abstract)	12/14/1993	Pola Chem Ind Inc.		
	21.	JP H8-116971A (in Japanese with English translation)	05/14/1996	Hara et al.		
	22.	WO 99/29293 A1	06/17/1999	DSM N.V.		
	23.	WO 02/051986 A2	07/04/2002	Ilan et al.		
	24.	WO 02/051986 A3	09/12/2002	Ilan et al.		
	25.	WO 2004/028475 A2	04/08/2004	Jiang et al.		
	26.	WO 2004/028475 A3	01/05/2006	Jiang et al.		

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	27.	AMOURA, et al. Presence of antinucleosome autoantibodies in a restricted set of connective tissue diseases: antinucleosome antibodies of the IgG3 subclass are markers of renal pathogenicity in systemic lupus erythematosus. Arthritis Rheum. 2000; 43(1):76-84.	

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	28.	APOSTOLOU, et al. Murine natural killer T(NKT) cells [correction of natural killer cells] contribute to the granulomatous reaction caused by mycobacterial cell walls. Proc Natl Acad Sci USA. 1999; 96(9): 5141-6.		
	29.	BONISH, et al. Overexpression of CD1d by keratinocytes in psoriasis and CD1d-dependent IFN-gamma production by NK-T cells. J Immunol. 2000; 165(7): 4076-85.		
	30.	BRIKEN, et al. Diversification of CD1 proteins: sampling the lipid content of different cellular compartments. Semin Immunol. 2000 Dec;12(6):517-25.		
	31.	CHANG, et al. The synthesis and biological characterization of a ceramide library. J Am Chem Soc. 2002 Mar 6;124(9):1856-7.		
	32.	DiSEPIO, et al. Novel approaches for the treatment of psoriasis. Drug Discov Today. 1999 May;4(5):222-231.		
	33.	EL-GABALAWY, et al. Why do we not have a cure for rheumatoid arthritis? Arthritis Res. 2002;4 Suppl 3:S297-301.		
	34.	ELKHAL, et al. CD1d restricted natural killer T cells are not required for allergic skin inflammation. J Allergy Clin Immunol. 2006; 118(6): 1363-8.		
	35.	ERIEBACHER, et al. Ovarian insufficiency and early pregnancy loss induced by activation of the innate immune system. J Clin Invest. 2004 Jul;114(1):39-48.		
	36.	FAYYAZI, et al. T lymphocytes and altered keratinocytes express interferon-gamma and interleukin 6 in lichen planus. Arch Dermatol Res. 1999; 291(9): 485-80.		
	37.	FILION, et al. Anti-inflammatory activity of cationic lipids. Br J Pharmacol. 1997 Oct;122(3):551-7.		

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	38.	FORESTIER, et al. Expansion and hyperactivity of CD1d-restricted NKT cells during the progression of systemic lupus erythematosus in (New Zealand Black x New Zealand White)F1 mice. J Immunol. 2005; 175(2): 763-70.		
	39.	HAMANAKA, S. et al. 1995. A trial of galactosylceramide containing cream to the patients with atopic skin and xerosis. <i>Skin Research</i> . 37(5): 619-625. (in Japanese with English abstract)		
	40.	ITO, et al. Involvement of decidual Valpha14 NKT cells in abortion. Proc Natl Acad Sci USA. 2000; 97(2): 740-4.		
	41.	KANEKO, et al. Augmentation of Valpha14 NKT cell-mediated cytotoxicity by interleukin 4 in an autocrine mechanism resulting in the development of concanavalin A-induced hepatitis. J Exp Med. 2000; 191(1): 105-14.		
	42.	KAWANO, et al. CD1d-restricted and TCR-mediated activation of valpha14 NKT cells by glycosylceramides. Science. 1997 Nov 28;278(5343):1626-9.		
	43.	KOBAYASHI, et al. Enhancing effects of alpha-,beta-monoglycosylceramides on natural killer cell activity. Bioorg Med Chem. 1996; 4(4): 615-9.		
	44.	KRONENBERG, et al. Right on target: novel approaches for the direct visualization of CD1-specific T cell responses. Proc Natl Acad Sci U S A. 2001 Mar 13;98(6):2950-2.		
	45.	KUPPER, T. Immune and inflammatory processes in cutaneous tissues. Mechanisms and speculations. J Clin Invest. 1990 Dec;86(6):1783-9.		
	46.	MADDISON, P. Autoantibodies in SLE. Disease associations. Adv Exp Med Biol. 1999;455:141-5.		
	47.	MAGNAN, et al. Relationships between natural T cells, atopy, IgE levels, and IL-4 production. Allergy. 2000; 55(3): 286-90.		

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	48.	MARUYAMA, et al. Prolonged circulation time in vivo of large unilamellar liposomes composed of distearoyl phosphatidylcholine and cholesterol containing amphipathic poly(ethylene glycol). Biochim Biophys Acta. 1992 Sep 22;1128(1):44-9.	
	49.	MEMPEL, et al. Comparison of the T cell patterns in leprosy and cutaneous sarcoid granulomas. Presence of Valpha24-invariant natural killer T cells in T-cell-reactive leprosy together with a highly biased T cell receptor Valpha repertoire. Am J Pathol. 2000 Aug;157(2):509-23.	
	50.	NAIDENKO, et al. Binding and antigen presentation of ceramide-containing glycolipids by soluble mouse and human CD1d molecules. J Exp Med. 1999 Oct 18;190(8):1069-80.	
	51.	NAUMOV, et al. Activation of CD1d-restricted T cells protects NOD mice from developing diabetes by regulating dendritic cell subsets. Proc Natl Acad Sci U S A. 2001 Nov 20;98(24):13838-43.	
	52.	NICKOLOFF, et al. Characterization of a T cell line bearing natural killer receptors and capable of creating psoriasis in a SCID mouse model system. J Dermatol Sci. 2000 Dec;24(3):212-25.	
	53.	NICKOLOFF, et al. Response of murine and normal human skin to injection of allogeneic blood-derived psoriatic immunocytes: detection of T cells expressing receptors typically present on natural killer cells, including CD94, CD158, and CD161. Arch Dermatol. 1999 May;135(5):546-52.	
	54.	NIEDA, et al. Activation of human Valpha24NKT cells by alpha-glycosylceramide in a CD1d-restricted and Valpha24TCR-mediated manner. Hum Immunol. 1999 Jan;60(1):10-9.	
	55.	PARK, et al. Inhibitory activity of a ceramide library on interleukin-4 production from activated T cells. Bioorg Med Chem. 2005 Apr 1;13(7):2589-95.	
	56.	PELTIER, M. Immunology of term and preterm labor. Reprod Biol Endocrinol. 2003 Dec 2;1:122 (pages 1-11).	

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	57.	SHI, et al. Germ line deletion of the CD1 locus exacerbates diabetes in the NOD mouse. Proc Natl Acad Sci U S A. 2001 Jun 5;98(12):6777-82.		
	58.	SINGH, et al. T cell determinants from autoantibodies to DNA can upregulate autoimmunity in murine systemic lupus erythematosus. J Exp Med. 1995;181(6):2017-27.		
	59.	SUGITA, et al. T lymphocyte recognition of human group 1 CD1 molecules: implications for innate and acquired immunity. Semin Immunol. 2000 Dec;12(6):511-6.		
	60.	TRAUTMANN, et al. New insights into the role of T cells in atopic dermatitis and allergic contact dermatitis. Trends Immunol. 2001; 22(10): 530-2.		
	61.	VAN DER VLIET, H.J.J. et al. 1999. Effects of α -galactosylceramide (KRN7000), interleukin-12 and interleukin-7 on phenotype and cytokine profile of human V α 24+ V β 11+ T cells. Immunology. 98(4): 557-563.		
	62.	VYSE, et al. Backcross analysis of genes linked to autoantibody production in New Zealand White mice. J Immunol. 1996; 157(6):2719-27.		
	63.	WOLLENBERG, et al. Atopic dermatitis: from the genes to skin lesions. Allergy. 2000; 55(3): 205-13.		
	64.	ZENG, et al. Granulocyte colony-stimulating factor reduces the capacity of blood mononuclear cells to induce graft-versus-host disease: impact on blood progenitor cell transplantation. Blood. 1997; 90(1):453-63.		

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